

UNITED STATES PATENT AND TRADEMARK OFFICE

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In re patent application of

Milton D. Goldenberg

Serial No. 10/086,637

Filed: March 4, 2002

For: INTRAOPERA

INTRAOPERATIVE, INTRAVASCULAR AND ENDOSCOPIC TUMOR AND

LESION DETECTION, BIOPSY AND THERAPY

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231

ATTN: BOX

Sir:

Prior to examination of the above-identified application, Applicants respectfully request the amendment of the application as follows:

IN THE CLAIMS:

Please cancel claims 1-98 and replace with the following claims:

- 99. A method of detection of lesions during an operative, endoscopic, laparoscopic, intravascular catheter, or surgical procedure, wherein the method comprises:
- (a) injecting a patient to undergo such a procedure with a divalent single chain antibody fragment or subfragment with a molecular weight of 85,000 Daltons or less, labeled with a fluorescent agent or dye, wherein the labeled antibody fragment or subfragment accretes at the lesion;
 - (b) permitting the labeled antibody fragment or subfragment to accrete;
 - (c) conducting the procedure within 48 hours of the injection; and

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